# Commonwealth of Kentucky Division for Air Quality

## PERMIT APPLICATION SUMMARY FORM

Completed by: D. Brian Ballard, P.E.

GENERAL INFORMATION:		
Name:	Trim Masters, Inc.	
Address:	1120 Industry Road, Harrodsburg, KY 40330	
Date application received:	November 20, 2007	
SIC/Source description:	3714/Motor Vehicle Parts and Accessories	
AFS(10-digit) Plant ID:	21-167-00026	
Agency Interest number:	6142	
Activity ID:	APE20070001	
Permit number:	F-04-013 (Revision 1)	
APPLICATION TYPE/PERMIT ACTIVIT	<u>'Y</u> :	
[ ] Initial issuance	[ ] General permit	
[x] Permit modification	[x] Conditional major	
Administrative	[] Title V	
X Minor	[] Synthetic minor	
_Significant	[ ] Operating	
[ ] Permit renewal	[x] Construction/operating	
COMPLIANCE SUMMARY:		
[ ] Source is out of complian	nce [ ] Compliance schedule included	
[ x ] Compliance certificatio	n signed	
APPLICABLE REQUIREMENTS LIST:		
[ ] NSR	[ ] NSPS [x] SIP	
[ ] PSD	[] NESHAPS [] Other	
[ ] Netted out of PSD/NSR	[ ] Not major modification per 401 KAR 51:017, 1(23)(b) or 51:052,1(14)(b)	
MISCELLANEOUS:		
[ ] Acid rain source		
[ ] Source subject to 112(r)		
[x] Source applied for federa	ally enforceable emissions cap	
[ ] Source provided terms for	or alternative operating scenarios	
[ ] Source subject to a MAC	T standard	
	y-case 112(g) or (j) determination	
[ ] Application proposes nev	w control technology	
[x] Certified by responsible	official	
[ ] Diagrams or drawings in		
[ ] Confidential business inf	Formation (CBI) submitted in application	
[ ] Pollution Prevention Mea	asures	
[ ] Area is non-attainment (l	list pollutants):	

### **EMISSIONS SUMMARY:**

Pollutant	Actual (tpy)	Potential (tpy)
PM	0.064	1.41
VOC	< 90	129
Combined HAPs	< 22.5	9.23
Methanol (67-56-1)	< 9	2.91
Toluene (108-88-3)	< 9	5.91
Xylene (108-38-3)	< 9	0.40

- \* Source wide VOC emission limit: 90 tons/yr
- \*\* Source wide HAP emission limit: 22.5 tons/yr for combined HAPs
- \*\*\* Emission Limit: 9 tons/yr for single HAP

### **SOURCE PROCESS DESCRIPTION:**

The Trim Masters, Inc. (TMI) manufacturing operation in Harrodsburg produces trimmed automobile door panels. The source has applied for a Conditional Major Permit for VOC and HAP emissions.

### **EMISSION AND OPERATING CAPS DESCRIPTION:**

- 1. Total VOC emissions shall be less than 90 tons/year.
- 2. Single HAP emissions shall be less than 9 tons/year.
- 3. Combined HAP emissions shall be less than 22.5 tons/year.